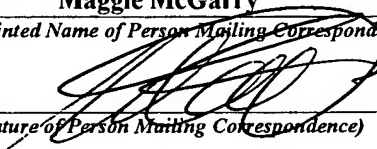


FORM PTO-1390 (REV. 9-2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER MM6026PCT
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 35 U.S.C. 1.10/594834
INTERNATIONAL APPLICATION NO. PCT/FR2005/00838	INTERNATIONAL FILING DATE April 6, 2005	PRIORITY DATE CLAIMED April 6, 2004	
TITLE OF INVENTION METHOD AND SYSTEM FOR DETERMINING THE DENSITY AND DIMENSIONAL CHARACTERISTICS OF AN OBJECT AND APPLICATION TO CHECKING OF NUCLEAR FUEL PELLETS DURING MANUFACTURING			
APPLICANT(S) FOR DO/EO/US: Abdallah LYOUSSI and Emmanuel PAYAN, both citizens of France			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5))</li> </ol>			
Items 11 to 20 below concern document(s) or information included:			
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: CERTIFICATE OF EXPRESS MAILING ON SEPARATE SHEET with Label No. EV570883434US</li> </ol>			



<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No.	
Applicant(s): Abdallah LYOUSSI, and Emmanuel PAYAN			IM6026PCT	
Application No.	Filing Date Concurrently Herewith	Examiner	Customer No. 01109	Group Art Unit
<b>Invention: METHOD AND SYSTEM FOR DETERMINING THE DENSITY AND DIMENSIONAL CHARACTERISTICS OF AN OBJECT AND APPLICATION TO CHECKING OF NUCLEAR FUEL PELLETS DURING MANUFACTURING</b>				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <b>National Phase filing in the U.S. of PCT/FR2005/00838 transmittal letter in duplicate; Copy of the PCT Application as filed including 61-pg English specification (incl. claims &amp; Abstract); 3-pg signed Declaration &amp; Power of Atty.; 2-page Assignment doc with 2-pg Recordation Form; Required PCT papers; Authorization to charge fees to Deposit Account; Certificate of Express Mailing; Return receipt postcard</b> </div> <p style="text-align: center; margin-left: 100px;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>September 28, 2006</u></p> <p style="text-align: center; margin-left: 100px;"><i>(Date)</i></p> <div style="text-align: right; margin-right: 100px;"> <u>Maggie McGarry</u>  <i>(Typed or Printed Name of Person Mailing Correspondence)</i> </div> <div style="text-align: right; margin-right: 100px;">   <i>(Signature of Person Mailing Correspondence)</i> </div> <div style="text-align: right; margin-right: 100px;"> <u>September 28, 2006</u>  <i>("Express Mail" Mailing Label Number)</i> </div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				